

NEWTOWN AND LLANIDLOES RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND OF THE

PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1968

ACKD. BY

MEDICAL OFFICER OF HEALTH

Amelia Evans, B.Sc., M.B., B.Ch., D.P.H.,
Town Hall,
The Park,
Newtown.

Tel: Newtown 246

PUBLIC HEALTH INSPECTOR

A. J. Maddocks Esq., M.A.P.H.I.,
Town Hall,
The Park,
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Tel: Newtown 514

ADDITIONAL PUBLIC HEALTH INSPECTOR

W. H. Farr Esq.,

NEWTOWN & LLANIDLOES RURAL DISTRICT COUNCIL

Chairman J. Eric Bebb

Vice Chairman H. B. Davies

Members R. E. Abel

H. H. Bennett J.P.

R. E. Breese

T. T. Davies (from Nov. 1968)

T. G. Evans

W. S. Hough

J. H. Jarman

J. W. Jones

R. E. Jones

J. Owen Jones

C. P. Jones (to Sept. 1968)

T. E. Lewis

Mrs. E. M. Linhard

R. M. Oliver

C. W. Pritchard J.P.

D. M. I. Rees

Dan E. Thomas

W. J. Vaughan

A. B. Williams

Frank Williams

T. E. Jones (deceased Nov. 1968)

To the Chairman and members of the Newtown and Llanidloes
Rural District Council.

Mrs. Linhard and Gentlemen,

Once again I have to ~~present~~ for your consideration the Annual Report for 1968 in the health and sanitary conditions in your area as requested by circular 1/69 (Wales).

VITAL STATISTICS.

The estimated population for this district again shows a downward trend from 8,420 to 7,920 from 1967 to 1968. There is estimated to be a fall of 1,423 in population in the last 17 years.

There were 113 live births which gives a rate of 14.27 per 1,000 population, compared with 13.54 in 1967. The national average was 16.9 per 1,000.

There were 10 illegitimate births which gives a rate of 8.8% compared with 6.0% in 1967. There were no still births.

There were 2 deaths of infants under 1 year which gives an infant mortality rate of 17.7 per 1,000 live births, compared with 26.3 in 1967, the national figure being 18.0 per 1,000.

There were 95 deaths which gives a rate of 12.0 per 1,000 population compared with 9.74 in 1967, the national rate being 11.9.

There was one death from tuberculosis in a man of over 75 years.

20 deaths were due to some form of malignancy and 27 deaths were due to heart disease.

NATIONAL ASSISTANCE ACT 1947 SECTION 47.

No action was necessary under this section in 1968.

WATER SUPPLIES.

Montgomeryshire Water Board is responsible for water supplies throughout the district.

During the year work continued on the Main Severn Valley Scheme with headworks at Llandinam, but at the end of the year no further areas in this district were supplied Staylitttle, Trefeglwys, Van and Aberhafesp were still without a public supply.

The water supply at Trefeglwys belongs to The Education Authority.

The supply from Fachwen pool to Aberhafesp had a new branch line laid to the Pentre ares, by joint arrangement of this Council and the other owners.

42 samples of water from private supplies were taken of which 17 were unsatisfactory.

35 samples from public supplies were taken of which 10 were unsatisfactory. Seven of these were supplies to schools at Trefeglwys (3 samples) Cwm, Old Hall (now closed) Staylitttle and Llidiarty Waen and the Education Authority was informed of these results.

SANITATION.

The villages of Carno, Clatter, Caersws, Llangurig, Mochdre, Kerry, Tregynon, Bettws and Bwllchyffridd have satisfactory public sewers and modern disposal works.

Work continued on the sewerage scheme for Llandinam but was not completed by the end of the year.

Kerry.

Approval was given to enlarge the sewage disposal works in order to cater for further development in the village.

Sarn.

An enquiry was held in April 1968 and was turned down by the Ministry on account of its high cost.

A public sewerage system is very urgently needed at Sarn. Certain properties in the centre of the village cannot be improved because of the impossibility of providing septic tanks due to the nature of the subsoil and difficulty with levels. Sanitary accommodation at the public house is causing concern, the owners have submitted plans for extensive improvements including bringing sanitary arrangements up to a satisfactory standard, but because, it is not possible to provide own sewage disposal unit they cannot proceed with their plans.

New Mills and Manafon.

It was suggested by the Welsh Office that the Council investigate the possibility, of taking over the Education Authorities sewage disposal plant at Manafon with a view to building further council houses and ultimately adapting it for use for the rest of the village. Consultations were held with the Severn River Authority and Education Authority and it is hoped that a decision will be made in 1969.

New Mills is a small community of 19 properties which is badly in need of sewerage, but due to high cost it is not possible to provide this basic necessity at the present time.

Trefeglwys.

The engineers were asked to prepare a report on the sewerage of Trefeglwys, Llawryglyn, Van and Cerrist.

REFUSE COLLECTION.

The Public Health Inspector will report on this in detail since he has carried out a survey into the whole district.

The Council recognised that the time has come to improve this service.

HOUSING.

Llandinam.

4 bungalows were completed.

Bettws.

2 bungalows were completed.

Stepaside.

4 houses were completed.

Caersws.

14 bungalows were completed. 22 houses and 9 flats were under construction.

Kerry.

15 houses are planned to be built in 1969. 17 houses in 1970.

Carno.

4 houses and 4 bungalows are to be built in 1969.

Clatter

4 houses and 2 bungalows are planned for 1969.

Private Building.

29 houses were under construction and 21 were completed.

SLAUGHTERHOUSES.

All the meat is inspected and the public health inspector will give details.

I would like to thank my colleagues on the Council staff in both the Clerks and the Health Departments for their co-operation and assistance with many and varied problems.

I am,
Your obedient Servant,

AMELIA EVANS.

S T A T I S T I C A L S U R V E Y

District	Area in Acres	Population		Rateable Value		Product of I.D. Rate	
		1967	1968	1967	1968	1967	1968
Llanidloes	617	2,370	2,250	£54,337	£54,585	£205	£214
Machynlleth U.D.	1,183	1,800	1,780	£54,037	£54,210	£205	£212
Newtown U.D.	7,224	5,500	5,470	£167,179	£168,917	£650	£664
Machynlleth R.D.	98,564	2,670	2,630	£33,175	£33,594	£122	£123
Newtown R.D.	151,231	8,420	7,920	£108,989	£106,206	£378	£403

L I V E B I R T H S.

	<u>Legitimate</u>			<u>Illegitimate</u>			<u>Legitimate</u>			<u>Illegitimate</u>		
	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>
Llanidloes	13	11	24	0	0	0	19	6	25	1	0	1
Machynlleth U.D.	8	14	22	1	0	1	10	4	14	1	1	2
Newtown U.D.	32	38	70	2	4	6	42	44	86	4	3	7
Machynlleth R.D.	28	11	39	5	3	8	11	14	25	2	5	7
Newtown R.D.	61	46	107	7	0	7	45	58	103	5	5	10

	<u>Home Confinements</u>		<u>Still Births</u>		<u>Premature Births</u>	
	1967	1968	1967	1968	1967	1968
Llanidloes	0	0	0	2	1	2
Machynlleth U.D.	0	0	0	1	0	0
Newtown U.D.	2	1	1	1	4	2
Machynlleth R.D.	0	0	2	0	3	0
Newtown R.D.	3	1	2	0	4	7

Twin Pregnancies

Newtown U.D. 1 set of twins
Newtown R.D. 2 sets of twins
Llanidloes 1 set of twins

BIRTH RATE PER 1,000 POPULATION

	<u>1967</u>	<u>1968</u>
Llanidloes	10.13	11.06
Machynlleth U.D.	12.78	8.99
Newtown U.D.	13.82	17.0
Machynlleth R.D.	17.60	12.17
Newtown/Llanidloes R.D.	13.54	14.27
Urban areas in County	13.56	14.54
Rural Areas in County	14.39	13.83
Montgomeryshire	14.04	14.11
England and Wales	17.2	16.9

STILL BIRTH RATE PER 1,000 TOTAL LIVE AND STILLBIRTHS

	<u>1967</u>	<u>1968</u>
Llanidloes	0	77
Machynlleth U.D.	0	63
Newtown U.D.	13	11
Machynlleth R.D.	43	0
Newtown/Llanidloes R.D.	18	0
Urban Areas in County	12	30
Rural Areas in County	19	6
Montgomeryshire	16	17
England and Wales	14.8	14

I N F A N T D E A T H S

Llanidloes

There were no infant deaths.

Machynlleth U.D.

There was one infant death. This was a boy of 3 hours. The cause of death was enlarged kidney and lung infection.

Newtown U.D.

There was one infant death in a boy aged 7 months - the cause of death being pneumonia of infancy.

The cause of death in a little girl aged 3 years was hydrocephalus and terminal bronchopneumonia.

Machynlleth R.D.

There were no infant deaths.

Newtown and Llanidloes R.D.

There were two infant deaths. One was a girl who died at 30 minutes from intra-cranial haemorrhage due to birth injury.

The other was a boy at 3 days who died from myelomeningocele.

I N F A N T I L E M O R A L I T Y

This refers to the deaths of infants in the first year of life.

Infant Mortality Rate

(Number of infant deaths per 1,000 live births).

	1967	1968
Llanidloes	41.7	0
Machynlleth U.D.	0	62.5
Newtown U.D.	13.2	
Machynlleth R.D.	21.3	0
Newtown/Llanidloes R.D.	26.3	17.7
Urban Areas in County	15.5	15.0
Rural Areas in County	11.1	14.8
Montgomeryshire	13.1	14.9
England and Wales	18.3	18.0

DEATHS.

	<u>1967</u>			<u>1968</u>		
	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Llanidloes	15	18	33	17	28	45
Machynlleth U.D.	11	13	24	13	26	41
Newtown U.D.	28	29	57	39	32	71
Machynlleth R.D.	23	14	37	21	21	42
Newtown/Llanidloes R.D.	43	39	82	57	38	95

DEATH RATE PER 1,000 POPULATION

	<u>1967</u>	<u>1968</u>
Llanidloes	13.92	19.15
Machynlleth U.D.	14.44	23.03
Newtown U.D.	10.36	12.98
Machynlleth R.D.	13.86	15.97
Newtown/Llanidloes R.D.	9.74	12.0
Urban Areas in County	11.14	13.56
Rural Areas in County	10.28	12.85
Montgomeryshire	10.64	13.15
England and Wales	11.2	11.9

POPULATION TREND SINCE 1951

Year	LLANIDLOES M.B.			MACHYNLLETH U.D.			NEWTOWN U.D.			MACHYNLLETH R.D.			NEWTOWN & LLANIDLOES R.D.		
	Pop.	Births	Deaths	Pop.	Births	Deaths	Pop.	Births	Deaths	Pop.	Births	Deaths	Pop.	Births	Deaths
1951	2346	30	26	1875	40	27	5386	90	89	3240	47	65	9343	146	109
1952	2289	31	39	1845	33	26	5376	94	84	3103	42	34	9397	149	100
1953	2323	26	34	1871	24	19	5334	102	60	3100	44	49	9257	127	123
1954	2330	29	45	1860	20	29	5360	83	53	3100	22	43	9240	145	116
1955	2320	27	46	1840	28	25	5360	79	56	3080	38	40	9220	121	121
1956	2330	29	36	1830	25	25	5380	89	68	3040	35	39	9100	140	96
1957	2330	34	28	1830	20	25	5370	82	57	3040	35	51	9100	146	94
1958	2340	31	36	1810	31	25	5360	88	58	3010	36	47	9080	147	114
1959	2330	27	40	1840	23	29	5370	85	76	2980	49	40	9080	134	103
1960	2320	30	28	1800	25	27	5390	85	48	2890	30	44	9010	150	95
1961	2350	28	29	1840	29	39	5450	80	60	2800	25	36	8650	122	93
1962	2360	24	39	1840	34	29	5430	73	84	2840	38	36	8510	139	107
1963	2350	29	48	1840	21	30	5460	92	64	2780	40	44	8490	148	104
1964	2350	38	37	1810	28	26	5490	77	71	2740	29	36	8500	129	89
1965	2370	31	58	1790	22	27	5490	90	78	2710	30	38	8530	116	96
1966	2360	32	44	1810	24	16	5500	89	69	2670	31	43	8480	108	91
1967	2370	24	33	1800	23	26	5500	76	57	2670	47	37	8420	114	82
1968	2350	26	45	1780	16	41	5470	93	71	2630	32	42	7920	113	95

AGE AT DEATH

AGE	LLANIDLOES						MACHYNLLETH U.D.						NEWTOWN U.D.						MACHYNLLETH R.D.						NEWTOWN AND LLANIDLOES R.D.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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CAUSES OF DEATH

<u>Cause</u>	<u>Llanidloes</u>			<u>Machynlleth</u>			<u>Newtown</u>			<u>Machynlleth</u>			<u>Newtown</u>		
	<u>U.D.</u>			<u>U.D.</u>			<u>U.D.</u>			<u>R.D.</u>			<u>R.D.</u>		
	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>
T.B. of Respiratory system	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Malignant Neoplasm.Stomach	1	1	2	0	0	0	2	0	2	0	1	1	3	3	6
Malignant neoplasm lung and bronchus	1	0	1	1	0	1	2	1	3	2	0	2	0	1	1
Malignant neoplasm breast	-	0	0	-	1	1	-	5	5	0	0	0	-	1	1
Malignant neoplasm uterus	-	0	0	-	1	1	-	1	1	-	1	1	-	2	2
Leukaemia	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Other malignant neoplasms	1	0	1	1	4	5	3	1	4	1	3	4	7	3	10
Diabetes Mellitis	1	0	1	0	0	0	0	0	0	0	0	0	0	1	1
Chronic Rheumatic Heart disease	0	1	1	0	2	2	0	2	2	0	0	0	0	0	0
Hypertensive Disease	3	1	4	3	2	5	1	1	2	0	1	1	0	2	2
Ischaemic heart disease	3	6	9	6	6	12	15	8	23	10	4	14	14	6	20
Other forms of heart disease.	2	1	3	0	1	1	0	2	2	2	5	7	5	2	7
Cerebrovascular disease	0	9	9	2	4	6	5	4	9	1	3	4	7	6	13
Pneumonia	0	1	1	1	0	1	1	2	3	1	0	1	3	3	6
Bronchitis and Emphysema	0	0	0	0	0	0	3	0	3	1	0	1	3	1	4
Asthma	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Peptic Ulcer	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
Cirrhosis of Liver	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0
Nephritis and Nephrosis	0	1	1	0	0	0	0	0	0	1	0	1	0	0	0
Hyperplasia of Prostate	1	-	1	0	-	0	0	-	0	0	-	0	0	-	0
Congenital Anomalies	0	0	0	0	0	0	0	1	1	0	0	0	1	0	1
Birth Injury.Difficult Labour	0	0	0	1	0	1	0	0	0	0	0	0	0	1	1
Other diseases of Respiratory System	0	0	0	0	1	1	0	0	0	0	0	0	0	1	1
Other diseases of Genito-Urinary System	0	1	1	0	0	0	1	0	1	0	0	0	1	0	1
Other diseases of Nervous System	0	1	1	0	0	0	0	1	1	0	1	1	1	0	1
Other diseases of Circulatory System	1	3	4	0	4	4	2	2	4	1	1	2	5	2	7
Other diseases of Digestive System	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Other endocrine diseases	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0
Diseases of skin	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Diseases of Musculo skeletal system	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0
Symptoms and ill-defined conditions	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
Motor vehicle accidents	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
Boat accidents	0	1	1	0	0	0	0	0	0	0	0	0	1	1	2
Suicide	0	0	0	0	0	0	1	0	1	0	0	0	1	1	2
	17	28	45	15	26	41	39	32	71	21	21	42	57	38	95

INFECTIOUS DISEASES.

The Infective Jaundice Regulations 1968 came into effect on June 15 and since that date infective hepatitis is now a notifiable disease.

On 1st October 1968 Sections 47 to 49 of the Health Services and Public Health Act 1968 Public Health (Infectious Diseases) Regulations came into operation.

The following diseases are now notifiable by medical practitioners to the medical officer of health:-

Acute encephalitis	Paratyphoid fever
Acute meningitis	Plague
Acute poliomyelitis	Relapsing fever
Anthrax	Scarlet fever
Cholera	Smallpox
Diphtheria	Tetanus
Dysentery (amoebic or bacillary)	Tuberculosis
Infective jaundice	Typhoid fever
Leprosy	Typhus
Lepfospiriosis	Whooping cough
Malaria	Yellow fever
Measles	Food poisoning.
Ophthalmia neonatorum	

LLANIDLOES BOROUGH.

During the year 2 cases of measles and 17 cases of infective jaundice were notified.

MACHYNLLETH URBAN DISTRICT.

No infectious disease was notified

NEWTOWN AND LLANLLWCHAIARN URBAN DISTRICT.

16 cases of measles and 9 cases of infective jaundice were notified.

MACHYNLLETH RURAL DISTRICT.

One case of infective jaundice was notified.

NEWTOWN AND LLANIDLOES RURAL DISTRICT.

1 case of whooping cough. 44 cases of measles and 19 cases of infective jaundice were notified.

AGE AND SEX DISTRIBUTION OF MEASLES

AGE	LLANIDLOES		NEWTOWN U.D.		NEWTOWN R.D.	
	Male	Female	Male	Female	Male	Female
Under 1 year..			1			
1.. .. .			2		1	
2.. .. .			1	2	3	1
3.. .. .	1			1	1	2
4.. .. .			1	2	2	3
5- 9 .. .		1	3	3	10	10
10-14 .. .					4	6
15-24 .. .						1
25+ .. .						
1 TOTAL	1	1	8	8	21	23

AGE AND SEX DISTRIBUTION OF INFECTIVE JAUNDICE.

AGE	LLANIDLOES		NEWTOWN U.D.		MACHYNLLETH R.D.		NEWTOWN R.D.	
	Male	Female	Male	Female	Male	Female	Male	Female
Under 1 year								
1								
2- 4 years	1		2					
5- 9 years	4	2		4				1
10-14 years		3		1			3	
15-19 years		1					2	2
20-24 years	1		1		1			3
25-34 years	1	1		1				4
35-44 years	2						1	
45-54 years							1	
55-64 years	1						1	1
65-74 years								
75+								
TOTAL	10	7	3	6	1	0	8	11

TUBERCULOSIS

LLANIDLOES.

No new case of tuberculosis was notified in 1968.

One name was removed from the register - this was due to recovery and was a man who was 58 in 1958 when he was notified with pulmonary tuberculosis.

At the end of the year there were 10 names on the register.

MACHYNLLETH U.D.

No new case was notified in 1968.

One name was removed from the register, this person having gone to live in another district

At the end of the year there were 13 names on the register.

NEWTOWN U.D.

During 1968, three cases of pulmonary tuberculosis were notified They were all females ages 28, 33 and 53 years.

No name was removed from the register. At the end of the year there were 19 names on the register

MACHYNLLETH R.D.

During the year 3 cases of tuberculosis were notified. Two of these were pulmonary tuberculosis - a female age 49 and a male age 56. One case of non-pulmonary tuberculosis in a woman of 66 was also notified.

2 names were removed from the register - both due to recovery.

One was a woman of 88 who was notified in 1950 with pulmonary tuberculosis, she died later from Myocardial Degeneration.

The other was a woman who was 43 in 1961 when she was notified with pulmonary tuberculosis.

At the end of the year there were 18 names on the register.

NEWTOWN R.D.

Three cases of tuberculosis were notified in 1968, two of these were pulmonary in a man of 25 and a man of 87 years. The third was a case of tubercular cervical glands in a man of 62 years.

8 names were removed from the register:-

- 1. Due to recovery, a man who was 44 in 1958, when notified with pulmonary tuberculosis.
- 2. Due to recovery, a man who was 41 in 1960 when notified with pulmonary tuberculosis
- 3. Due to recovery, a man who was 55 in 1954 when notified with pulmonary tuberculosis.
- 4. Due to recovery, a man who was 38 in 1962 when notified with non-pulmonary tuberculosis.
- 5. Due to recovery, a man who was 55 in 1963 when notified with non-pulmonary tuberculosis.
- 6. Due to recovery, a female who was 34 in 1962 when notified with pulmonary tuberculosis.
- 7. Due to change in diagnosis, the man of 25 who was notified earlier in 1968.
- 8. Due to death, the man of 87 who was notified earlier in 1968.

At the end of the year there were 22 names on the register.

MASS RADIOGRAPHY.

The unit did not visit the area at regular intervals but carried out various serveys throughout the year:

Location.	<u>Pryce-Jones</u>			<u>B.R.D.</u>			<u>John Mills</u>			<u>Sandringham</u>			<u>T.Pryce</u>			<u>Repetition</u>		
	<u>Newtown</u>			<u>Newtown</u>			<u>Llanidloes</u>			<u>Leather</u>			<u>Hamer</u>			<u>Metal</u>		
	<u>Employees</u>			<u>Employees</u>						<u>Goods</u>			<u>(Leather)</u>			<u>Products</u>		
	<u>May 1968</u>			<u>May 1968</u>			<u>May 1968</u>			<u>Llanidloes</u>			<u>Ltd</u>			<u>Llanidloes</u>		
	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>	<u>T.</u>	<u>M.</u>	<u>F.</u>
Total number examined.	184	30	154	391	286	105	137	129	8	77	24	53	24	16	8	17	10	7
Total found to be abnormal	6	-	6	10	5	5	9	9	-	2	2	-	1	1	-	2	2	-
a) Referred to Chest Physican for investigation	1	-	1	3	2	1	1	1	-	1	1	-	-	-	-	1	1	-
b) Other abnormalities of Chest	5	-	5	7	3	4	8	8	-	1	1	-	1	1	-	1	1	-

MASS RADIOGRAPHIC SURVEY AMONGST THE GENERAL POPULATION IN LLANIDLOES
OCTOBER 1968.

	Total	Under 15		15-24		25-34		35-44		45-59		60 and over		Total	
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
Total	458	-	-	29	42	45	62	39	42	40	68	47	44	200	250
Abnormal	14	-	-	-	1	-	1	-	-	-	2	6	4	6	8
a) Requiring further observation	8	-	-	-	-	-	1	-	-	-	2	3	2	3	5
b) Other abnormalities of chest	6	-	-	-	1	-	-	-	-	-	-	3	2	3	3

WATER SUPPLIES - 1968.

The water supplies of the districts concerned have generally been satisfactory both in quality and quantity.

The flouride content of the supplies in the area is less than 0.001 p.p.m.

pH correction is carried out where necessary, and values are such that there should be no plumbosolvent action.

MONTGOMERYSHIRE WATER BOARD

WATER SAMPLES - 1968.

Source	Chemical	Bacteriological				TOTAL
		Satisfactory		Unsatisfactory		
		Raw	Treated	Raw	Treated	
Adfa	-	-	4	-	-	4
Manafon	-	-	4	-	-	4
Tregynon	-	-	6	-	-	6
Kerry	-	-	6	-	-	6
Sarn	-	-	6	-	-	6
Carno	-	-	5	-	1	6
Llanwnnog	-	-	4	-	-	4
Caersws	1	-	12	-	-	13
Draintewion	-	-	5	-	3	8
Cwmffrwd	-	-	6	-	-	6
Dolfor	-	-	4	-	-	4
Newtown	-	-	30	-	12	42
Llanidloes	-	-	13	-	1	14
Cwmbelan	-	-	5	-	1	6
Llangurig	-	-	5	-	-	5
Cemmaes	-	-	2	-	2	4
Llanbrynmair	-	-	20	-	5	25
Machynlleth	-	-	14	-	2	16
Abercegir	-	-	5	-	-	5
Aberangell	-	-	3	-	1	4
	1	-	159	-	28	168

MONTGOMERYSHIRE WATER BOARD

CONNECTIONS TO MAINS

DWELLING HOUSES

<u>Area</u>	<u>Supplied Direct</u>	<u>Standpipes</u>
Llanidloes Borough	1,194	3
Machynlleth Urban District	785	-
Newtown and Llanllwchiarn Urban District	2,208	151
Machynlleth Rural District		
Caereinion Fechain	4	-
Cemmaes	106	11
Darowen	48	18
Isygarreg	45	-
Llanbrynmair	134	-
Llanwrin	85	-
Penegoes	52	-
Uwchygarreg	20	-
Newtown and Llanidloes Rural District		
Aberhafesp	-	-
Bettws	44	-
Carno	106	5
Kerry	208	4
Llandinam	149	4
Llangurig	73	14
Llanidloes (Without)	30	-
Llanllugan	-	-
Llanwnnog	296	1
Llanwyddelan	29	1
Manafon	33	-
Mochdre	43	-
Penstrowed	-	-
Trefeglwys	-	-
Tregynon	52	-

GENERAL PROVISION OF HEALTH SERVICES THROUGHOUT THE DISTRICT

Ambulance.

The local service consists of the St. John Ambulance and is responsible to the Ambulance Committee of the County Council Health Committee.

Telephone between 9 and 5.30. p.m.	Newtown 6734
After 5.30. p.m.	Newtown 6111

Children's Officer.

The Children's Officer is:-

Mr. W. E. Jones,
County Offices,
Welshpool.

Tel. Welshpool 3311

Domiciliary Midwifery and Home Nursing.

The district is served by the following nurses:-

Miss C. Lloyd Jones,
Bryneglwys, Newtown.
Tel. Newtown 497

Newtown, Mochdre, Dolfor,
Kerry, Sarn, Abermule.

Mrs. D. Haynes,
2 Glanhafren,
Llanidloes Road,
Newtown.
Tel. Newtown 6920

Tregynon, Bettws, New Mills,
Manafon, Adfa, Bwlchyffridd.

Mrs. J. A. Griffiths,
Tynycoed,
Llandinam.
Tel. Caersws 344

Llandinam, Oakley Park,
Llidiartywaen.

Mrs. O. Hamer,
19 Garden Suburbs,
Llanidloes.
Tel. Llanidloes 423

Llanidloes, Llangurig,
Cwmbelan, Old Hall.

Mrs. S. Jones,
Clegyrnant,
Llanbrynmair.
Tel. Llanbrynmair 280

Carno, Clatter, Pontdolgoch,
Llanbrynmair, Bont, Staylittle,
Talerddig.

Mrs. B. Griffiths, 82 Tregarth, Machynlleth. Tel. Machynlleth 2264	Resigned 10.9.68.
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Machynlleth, Derwenlas, Cemmaes,
Cemmaes Rd., Cwmlline, Aberhosan,
Abercegir, Commins Coch, part of
Aberangell.

Succeeded by:-

Mrs. E. Humphries, from 1.10.68.
19 Doll St.,
Machynlleth.
Tel. Machynlleth 2264

Mrs. B. Davies,
Hopyard Cottage,
Penstrowed.
Tel. Newtown 6003

Caersws, Llanwnnog, Aberhafesp,
Mochdre, Trefeglwys.

Mrs. F. Edwards,
Llawrcoed Uchaf,
Llanbrynmair.
Tel. Llanbrynmair 325

Relief Nurse for Machynlleth
and Llanbrynmair areas.

Mrs. M. S. Richards,
Penralt,
Trefeglwys,
Tel. Trefeglwys 667.

Relief nurse for Llanidloes.

Health Visitors.

Miss N. G. Baker.

Machynlleth Urban and Rural Districts
and also Carno.

Miss Lewis.

Llanidloes, Llangurig, Staylittle,
Llandinam, Llawryglyn, Trefeglwys

Miss N. L. Jones.

Newtown, Dolfor, Mochdre.

Mrs. E. F. Humphreys.

Sarn, Kerry, Abermule, Tregynon,
Clatter and Aberhafesp.

Mrs. Ryder

Cefn Coch, New Mills and a large
part of Forden and Llanfyllin
Rural Districts.

Home Help Service.

Mrs. Rhoda Goodwin who had been Home help organiser since 1952
retired at the end of October 1968. She was succeeded by Miss Enid Davies
whose office is at the County Health Offices Newtown. Tel Newtown 6734.

Hospitals.

The following hospitals are situated in the district:-

County Infirmary, Newtown.

Llanidloes and District Hospital.

Machynlleth, Corris and District Hospital.

They all take surgical, medical and maternity cases and are controlled
by the Mid-Wales Hospital Board, Aberystwyth.

Laboratory Service.

Constant use is made of both the Public Health Laboratories at
Shrewsbury and Aberystwyth.

Maternity and Child Welfare.

The County Council is responsible for this service and infant welfare
clinics are held throughout the district:-

Newtown Park St. Clinic, every Wednesday afternoon.

Llanidloes Clinic, second and last Wednesday afternoon each month.

Caersws, School Room Presbyterian Chapel, last Friday afternoon each month.

Machynlleth Doll St., second and fourth Tuesday afternoon each month.

Llanbrynmair, Village Hall, second Thursday afternoon each month.

Tuberculosis.

This service is controlled by the regional hospital board and the chest physician, Dr. G. O. Thomas holds clinics in the area:-

Newtown County Infirmary, second and fourth Tuesdays 11 a.m.

Llanidloes Hospital, Saturday before last Tuesday 10.30 a.m.

Machynlleth Chest Hospital every Wednesday 10 a.m.

Immunisation Procedures.

During 1968 it was possible to offer vaccination against measles and it will be the practise to carry out this injection at the age of 12 to 16 months.

It is now possible to offer protection against, diphtheria, whooping cough, tetanus, poliomyelitis, measles, small pox and tuberculosis the latter being offered as a routine procedure at 13 years.

NEWTOWN AND LLANIDLOES RURAL DISTRICT COUNCIL

A. J. MADDOCKS, M.A.P.H.I.,
Surveyor and Chief Public
Health Inspector.

Council Offices,
The Park,
Newtown,
Mont.

PUBLIC HEALTH INSPECTORS ANNUAL REPORT

To the Chairman and Members of the Council,

I beg to submit my report for the year ended 31st December, 1968.

The following is a summary and classification of inspections carried out during the year:-

PUBLIC HEALTH ACT, 1936.

<u>NUISANCES</u>		
(a)	Number of complaints	35
(b)	Nuisances verified	6
(c)	Revisits	17
BUILDING REGULATIONS		640
REFUSE DISPOSAL		49
<u>SEWAGE DISPOSAL</u>		
(a)	Private	171
(b)	Public	193
PUBLIC CONVENIENCES		36
<u>WATER SUPPLIES</u>		
(a)	Private	55
(b)	Public	36
WELFARE		9
MISCELLANEOUS		152

ESTATES

Inspections	267
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PETROLEUM REG. ACTS 1928/36

Inspections	34
Underground storage tanks tested	4

FOOD

1. Meat Inspection.

The four private slaughterhouses continued to operate within the area. Liason with the Divisional Veterinary Officer of the Ministry of Agriculture, Fisheries and Food was maintained during the year. Minor improvements were satisfactorily carried out in one slaughterhouse and action was initiated to secure improvements to the lairage accommodation, in respect of another.

During the year 100% inspection of carcasses and organs was maintained and the total throughput was as follows:-

Beasts.....548	Pigs.....419	Sheep/Lambs.....3359
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Meat condemned.

Livers.....	Sheep 255	Beasts 56	Pigs Nil
Heads.....	Sheep Nil	Beasts 1	Pigs 1
Carcasses.....	Sheep $3\frac{1}{2}$ and 44 lb.	Beasts 162 lb.	Pigs 260 lb.
Legs.....	Sheep 1	Beasts Nil	Pigs 1

2. Poultry Inspection

(1) Number of Poultry Processing Premises	1
(2) Number of visits	5
(3) Total number of birds processed during year	50
(4) Type of bird processed	Hens.
(5) Percentage of birds rejected as unfit for human consumption	5%
(6) Weight of birds condemned as unfit for human consumption	11 lbs.

This premises ceased to operate during the year, due to difficulties in obtaining and marketing birds.

3. General Food Inspection

During the year, the following food was surrendered to my department and was found unfit for human consumption:--

Tinned meat 18 lb.

4. Food Hygiene (General) Regulations, 1960.

During the year, some progress was made in the work of obtaining satisfactory standards of Food Hygiene.

Results are related to effort and it is acknowledged that more time must be allocated to this important branch of the department's work. No statutory action was initiated during the year. The power of persuasion is undoubtedly the most effective force in securing the willing co-operation of those involved with the handling of food. The statistical information, provided on the separate sheet, indicates a slight improvement on the figures given for the previous year.

HOUSING ACT, 1957.

Inspections	19
Re-Inspections	53
Notices served under Section 16 ("Time and Place")	3
No. of offers to carry out works	3 (all accepted).

HOUSING (FINANCIAL PROVISIONS) ACT, 1958/61.

DISCRETIONARY GRANTS.

a. Initial advisory visits.	45
b. Revisits and inspections.	62

STANDARD GRANTS.

a. Initial advisory visits.	34
b. Revisits and inspections.	91

The following are details of grants approved to date by the Council:--

1. Discretionary Grants.

	<u>No. of houses</u>	<u>Amount of Grant</u>
Grants approved to 31st December, 1967	415	£119,953
Grants approved during 1968	<u>18</u>	<u>£5,926</u>
	<u>433</u>	<u>£125,879</u>

Total amount of grants paid from the commencement of the Act to
31st December, 1968 £108,756

2. Standard Grants.

	<u>No. of houses</u>	<u>Amount of Grant</u>
Grants approved to 31st December, 1967	45	£6,782
Grants approved during 1968	<u>12</u>	<u>£2,260</u>
	<u>57</u>	<u>£9,042</u>

Total amount of grants paid from the commencement of the provisions
to 31st December, 1968. £6,012

FACTORIES ACT, 1961.

	<u>No. on Register</u>	<u>No. of Inspections</u>
1. (i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority.	5	9
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority.	38	76
(iii) Other premises in which Section 7 is enforced by the Local Authority.	34	38
2. The defects found in premises related to Section 1 of the Act (want of cleanliness). Four such cases were dealt with and remedied by informal action. No matters were referred to or by H. M. Inspector of Factories.		

THE OFFICE, SHOPS AND RAILWAY PREMISES ACT, 1963.

a. Retail Shops registered	19
Offices registered	7
Fuel Stores registered	<u>6</u>
Total	<u>32</u>
b. Number of inspections	85

Number of business terminated nil, premises not requiring registration 32
There were no accidents notified during the year.

CARAVAN SITES AND THE CONTROL OF DEVELOPMENT ACT, 1960.

Number of inspections.	86
Number of site licences granted 1968.	8
Total number of site licences granted to 31st December, 1968.	25

WATER SUPPLIES.

The total number of samples taken during the year and submitted for
analysis or examination was:-

<u>Private.</u>	Bacteriological	25	Satisfactory.
		<u>17</u>	Unsatisfactory.
	Total.	<u>42</u>	

<u>Public.</u>	Bacteriological	23	Satisfactory.
		<u>12</u>	Unsatisfactory.
	Total.	<u>35</u>	

Total Water Samples, 1968 77.

Public Supplies - Summary.

	<u>Samples Taken.</u>		<u>Samples Taken.</u>
Adfa	1	Llangurig	1
Bwllchyfridd	2	Marafon/New Mills	1
Caersws	1	Sarn	1
Cwmbelan	1	(Bettws	2
Carno	2	(Tregynon	1
Dolfor	3	Trefeglwys	9
Kerry	1	Misc-supplies	9
	TOTAL	<u>35</u>	

NEW DWELLING HOUSES.

During the year Council houses were completed at:-

Llandinam	-	4 bungalows.
Stepaside	-	4 houses.
Bettws	-	2 bungalows.
Caersws	-	14 bungalows.

Under construction at the year end:-

Caersws	-	22 houses and 9 flats.
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In the case of private enterprise 29 houses were under construction at 31st December, 1968 and 21 completed during the year.

BUILDING REGULATIONS, 1965.

During the year 216 applications were received.

4 applications were rejected for non compliance with the
Building Regulations.

3 of the rejected applications were amended, re-submitted and
approved.

RAINFALL.

The following is the total annual rainfall for 1968:-

CAERSWS..... 35.41 inches.

TREFEGLWYS..... 43.13 inches.

PREVENTION OF DAMAGE BY PESTS ACT 1949 - RODENT CONTROL.

<u>Type of Premises</u>	<u>No. of Properties Surveyed</u>	<u>No. of Infestations Found</u>	<u>No. of Infestations Treated</u>	<u>No. of Premises Treated by Occupier.</u>	<u>Number of Inspections and Revisits made in Connection with Treatments.</u>
Agricultural	551	123	123	-	953
Business	79	36	36	-	241
Private Dwellings	325	29	29	-	552
Local Authority	20	7	7	-	93
Totals	975	195	195	0	1839

The number of contracts at 31st December, 1968 was 57, an increase of 7.

REFUSE COLLECTION.

During the year, there had been a growing demand for the extension of the refuse collection service. Consequently it was decided that the service should be examined to determine its shortcomings and to ascertain the manner in which it could be improved. This survey was carried out during the latter part of the year but its findings were not reported to the Council in 1968. Briefly, the survey revealed that the service fell far short of the "working party's" minimum acceptable standard for refuse collection, with less than 40% of the premises within the district receiving a collection. The refuse vehicle, a Shelvoke & Drewry fore and aft tipper with a capacity of 12 cubic yards, was found to be inadequate.

Over 5,200 miles per annum was involved with haulage journeys to the disposal sites. It was apparent that a larger capacity vehicle would be required to reduce these costly and uneconomic journeys.

The total vehicular mileage during the year was 17,177 as compared with 15,383 during 1967 and the consumption of Derv was 1592 gallons.

Signed.....A.J.MADDOCKS.

Chief Public Health
Inspector.

11th December, 1969.

4. FOOD HYGIENE (GENERAL) REGULATIONS, 1960.

	<u>Butchers</u>	<u>Licensed Premises</u>	<u>School Canteens</u>	<u>Cafes</u>	<u>Fish Vending Premises</u>	<u>Premises Selling Ice-Cream</u>	<u>General Food Shops</u>
Number of Premises	6	21	20	5	2	21	27
Number of Premises fitted to comply with Section 16. (provision of washbasins)	6	21	20	5	2	21	25
No. of premises to which Section 19 applies. (Facilities for Washing Food and Equipment).	6	21	20	5	2	21	26
No. of premises fitted to Comply with Section 19.	4	16	20	5	2	21	17
Number of Inspections	57	32	25	9	6	27	106

